

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4441	399/298,299,300,302,303,308,312,313,126.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12
L2	3165	L1 and ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12
L3	754	L2 and (fulcrum or Pivot or solenoid or abut or abutting or abutte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12
L4	634	L3 and belt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12
L5	634	L4 and (roller\$1 or transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12

L6	355	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) same (fulcrum or Pivot or solenoid or abut or abutting or abutte))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:12
L7	246	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:13
L8	86	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) same (direction or away or contact\$3) same ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:15
L9	106	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) same (direction\$1 or away or contact\$3 or mov\$3) same ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:15
L10	61120	"358".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:17

L11	100433	"399".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:17
L12	159562	10 or 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:17
L13	9551	12 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin \$3) same (fulcrum or Pivot or solenoid or abut or abutting or abutte))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:17
L14	1094	12 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin \$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) same (direction\$1 or away or contact\$3 or mov\$3) same ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:18
L15	581	12 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin \$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:19

L16	68	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:19
L17	68	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:24
L18	89	L5 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3) with (rotary or fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:25
L19	213	1 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3 or lift\$3 or mov\$3) with (rotary or fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:27

L20	229	1 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3 or lift\$3 or mov\$3) with (shaft or fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:29
L21	113	1 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3 or lift\$3 or mov\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:29
L22	117	1 and ((rotation or rotat\$3 or swivel\$1 or revolv\$3 or spin\$3 or lift\$3 or mov\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3 or separat\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:48
L23	17	("5148224" "5175589" "5191378" "5233393" "5398107" "5488467" "5572305" "5574550" "5602634").PN. OR ("5669054").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 05:51
L24	55	1 and ((rotation or rotate\$1) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3 or separat\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:56

L25	111	1 and ((rotat\$3 or separat\$3) with (fulcrum or Pivot or solenoid or abut or abutting or abutte) with (direction\$1 or away or contact\$3 or mov\$3 or lift\$3 or separat\$3) with ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:58
L29	49	("5156308" "5248847" "5652080" "5652948" "5666616" "5678149" "5708938" "5765082" "5923930" "5953559" "5987281" "5987282" "5987291" "6021287" "6029023" "6038421" "6061542" "6134402" "6192007").PN. OR ("6324374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 06:13
L32	7	(US-2002003975-\$).did. or (US-6636711-\$ or US-6546218-\$ or US-6324374-\$ or US-5765082-\$ or US-6349192-\$ or US-6061542-\$).did.	US-PGPUB; USPAT	OR	ON	2008/09/15 07:09
S1	1	10/665529.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/18 22:14
S2	7	((KOHICHI) near2 (YAMAUCHI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:30
S3	34	((MASASHI) near2 (HIRAI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:30
S4	38	((FUMIO) near2 (SHIMAZU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:30
S5	27	((HIROSHI) near2 (TACHIKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:31
S6	66	S2 or S3 or S4 or S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:31
S7	6	S6 and ("transfer unit").dm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:26
S8	2	S6 and ("fulcrum").dm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 19:34

S9	5	(hamada near2 futoshi).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:04
S10	20	S6 and (image near2 carrier\$1).dim.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:31
S11	31267	(((((image carrier\$1) same (transfer or fulcrum)) with (sheet or paper)) and ("358".clas. or "347".clas. or "399".clas.))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:34
S12	6165	(((((image carrier\$1) same (transfer adj (unit or belt))) with (sheet or paper) and (away or contact)) and ("358".clas. or "347".clas. or "399".clas.))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:39
S13	331	S12 and fulcrum	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:35
S14	187	S13 and movable	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:36
S15	1	S14 and ((transfer adj unit) same supporter)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:37
S16	15	S14 and ((transfer adj unit) same support)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:37
S17	3682	(((((image carrier\$1) same (transfer adj (unit or belt))) same ((sheet or paper) and (away or contact))) and ("358".clas. or "347".clas. or "399".clas.))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:39
S18	93	S17 and ((movable or rotatory) same (transfer adj unit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:40
S19	22	S18 and (parallel same axis)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:44
S20	16	((image near6 form\$5) same mono\$1chrome same (color or colour or multi\$1color) same (image near carrier\$1)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 21:18
S21	120849	"358".clas. or "399".clas. or "347".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:47
S22	16	S20 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:47
S23	31	("5765082").URPN.	USPAT	OR	ON	2007/06/20 20:59
S24	6	("5119139" "5172175" "5303018" "5321477" "5365324" "5602633").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 20:58

S25	5	S23 and fulcrum	USPAT	OR	ON	2007/06/20 20:59
S26	21	((image near6 formation) same mono\$1chrome same (color or colour or multi\$1color) same (image near carrier\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 18:05
S27	19	S26 and "399".das.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 21:03
S28	13	((US-20020136566-\$).did. or (US-6285839-\$ or US-6731895-\$ or US-6314255-\$ or US-6104895-\$ or US-5765082-\$ or US-7054585-\$ or US-6636711-\$ or US-6546218-\$ or US-6470166-\$ or US-6356732-\$ or US-6324374-\$ or US-6108510-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/20 21:06
S29	4	S28 and fulcrum	US-PGPUB; USPAT	OR	ON	2007/06/20 21:06
S30	42	("5156308" "5248847" "5652080" "5652948" "5666616" "5678149" "5708938" "5765082" "5923930" "5953559" "5987281" "5987282" "5987291" "6021287" "6029023" "6038421" "6061542" "6134402" "6192007").PN. OR ("6324374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 21:10
S31	7	("6636711").URPN.	USPAT	OR	ON	2007/06/20 21:12
S34	26	S23 and (transfer near4 (unit))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/20 21:20
S35	1	((image near6 formation) same mono\$1chrome same (color or colour or multi\$1color) same (image near carrier\$1)) and ((("2.5" near2 mm) same ("4" near2 mm))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 18:05
S36	2	((image near6 formation) same mono\$1chrome same (color or colour or multi\$1color) same (image near carrier\$1)) and ((("\$1" near2 mm) same ("\$1" near2 mm))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/21 18:06
S37	1	10/665529.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 04:53

S38	4441	399/298,299,300,302,303,308,312,313,126.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:01
S39	3165	S38 and ((image near2 carrier\$1) or (image near2 forming near2 drum) or photorecept\$4 or (photosensitive near2 drums) or photoconduct\$4 or (image near2 bearing near2 member) or (image near2 receptor) or (image near2 receptive))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:05
S40	754	S39 and (fulcrum or Pivot or solenoid or about or abutting or abutte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:07
S41	634	S40 and belt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:07
S42	634	S41 and (roller\$1 or transfer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 05:08

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